



# Oklahoma Crop Weather

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## Strong Storms Hit Over the Weekend

Oklahoma was hit by a series of strong storms this past weekend bringing beneficial rains to many areas. The rains were heavy in parts of the State, with flooding reported in isolated locations. Weekend temperatures were mild with high humidity. Average precipitation for Oklahoma totaled 1.93 inches, with the West Central receiving the highest at 2.87 inches. While most of the State enjoyed rainfall last week, parts of the Panhandle remained dry. There were 5.0 days suitable for fieldwork.

### Soil Moisture Conditions by Percent

Week Ending Sunday, September 9, 2007

Moisture Rating	Topsoil			Subsoil		
	This Week	Last Week	Last Year	This Week	Last Week	Last Year
Very Short	10	12	29	8	6	53
Short	23	31	27	25	24	31
Adequate	63	55	40	65	69	15
Surplus	4	2	4	2	1	1

**Small Grains:** The rains this past week were greatly appreciated by small grain farmers as they continue preparing fields for fall planting. Seeding of small grains should pick up pace as fields dry out. As of Sunday, 64 percent of wheat seedbed preparation was complete, 11 points behind the five-year average. A few producers were planting wheat directly after harvesting their corn. Rye and oat seedbed preparation was 58 and 51 percent complete, respectively, both behind normal.

**Row Crops:** The weekend rains put harvest activities on hold in many areas. Eighty-eight percent of soybeans were blooming and nearly three fourths were setting pods, both well behind normal. Eighty-one percent of the State's corn acreage had reached maturity, 18 points behind the five-year average. The corn harvest proceeded at a good pace this past week, with 44 percent of the crop harvested by week's end, a jump of 16 points from the previous week. Grain sorghum was 94 percent headed and 16 percent of the crop had reached maturity. Just over half of peanuts were mature, with the majority of the crop rated in good to fair condition.

**Hay:** Armyworms were reported in a few alfalfa fields. Growers had 66 percent of other hay second cuttings completed by the end of the week, 6 points behind the five-year average. Eighty-nine percent of the fourth cutting of alfalfa was complete and producers had completed 31 percent of the fifth cutting. Producers had begun the sixth cutting of alfalfa on a limited basis. Alfalfa and other hay conditions remained mostly in the good to fair range.

**Miscellaneous Crops:** Watermelon harvest increased 5 points from the previous week to reach 98 percent, slightly behind normal. Virtually all of Oklahoma's peaches have been harvested.

**Livestock, Pasture and Range:** Livestock conditions were still rated mostly in the excellent to good range. Livestock marketings remained average last week. Prices for feeder steers less than 800 pounds averaged \$120 per cwt. Prices for heifers less than 800 pounds averaged \$113 per cwt. Pasture and range conditions were rated mostly in the good to fair range.

### Conditions by Percent

Week Ending Sunday, September 9, 2007

Item	Very Poor	Poor	Fair	Good	Excellent
<i>Hay -</i>					
Alfalfa	7	10	34	41	8
Other Hay	2	7	25	55	11
<i>Livestock, Pasture and Range -</i>					
Livestock	0	2	18	56	24
Pasture and Range	1	4	22	55	18
<i>Row Crops -</i>					
Corn	1	4	14	37	44
Peanuts	1	6	26	66	1
Cotton	0	5	19	73	3
Sorghum	0	8	24	61	7
Soybeans	2	3	52	34	9

Crop Progress by Percent									
Week Ending Sunday, September 9, 2007									
Crop and Event	This Week	Last Week	Last Year	5 Year Average	Crop and Event	This Week	Last Week	Last Year	5 Year Average
<i>Wheat</i> -					<i>Soybeans</i> -				
Seedbed Prepared	64	55	65	75	Blooming	88	81	100	96
<i>Rye</i> -					Setting Pods	74	62	79	89
Seedbed Prepared	58	49	67	77	Mature	12	9	33	34
<i>Oats</i> -					<i>Peanuts</i> -				
Seedbed Prepared	51	44	61	59	Mature	53	48	43	46
<i>Corn</i> -					<i>Cotton</i> -				
Mature	81	59	63	63	Bolls Opening	18	9	28	36
Harvested	44	28	49	41	<i>Alfalfa</i> -				
<i>Sorghum</i> -					4th Cutting	89	80	74	91
Headed	94	91	92	91	5th Cutting	31	22	10	23
Coloring	58	35	62	63	<i>Other Hay</i> -				
Mature	16	11	25	33	2nd Cutting	66	59	59	72
					<i>Watermelon</i> -				
					Harvested	98	93	100	99

**Weather for Week Ending September 9, 2007:** Temperatures ranged from 53 degrees at Boise City on Sunday, September 9<sup>th</sup> to 101 degrees at Hooker on Thursday, September 6<sup>th</sup>. Precipitation averaged from 0.24 inches in the Panhandle district to 2.87 inches in the West Central district. Soil temperatures averaged 69 degrees at Alva on Sunday, September 9<sup>th</sup> to 87 degrees at Claremore, Chickasha and Hugo on Monday, September 3<sup>rd</sup> and at Waurika on Saturday, September 8<sup>th</sup>.

Mesonet Temperature and Precipitation Data							
Week Ending Sunday, September 9, 2007							
District	Temperature			Precipitation			
	High	Low	Average	This Week	March 1, 2007 to September 9, 2007		
					Total	Departure from Normal	Percent of Normal
	<i>Degrees</i>	<i>Degrees</i>	<i>Degrees</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Percent</i>
Panhandle	88	62	74	0.24	13.06	-2.31	85
West Central	85	67	75	2.87	31.72	12.21	163
Southwest	88	69	77	1.34	32.05	12.10	161
North Central	87	67	76	2.17	32.17	10.90	151
Central	86	69	77	1.50	42.49	19.09	182
South Central	88	71	78	0.83	33.61	9.67	140
Northeast	85	69	76	2.76	33.98	8.43	133
East Central	86	71	77	2.84	30.71	4.20	116
Southeast	87	71	78	2.79	33.16	5.47	120

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